

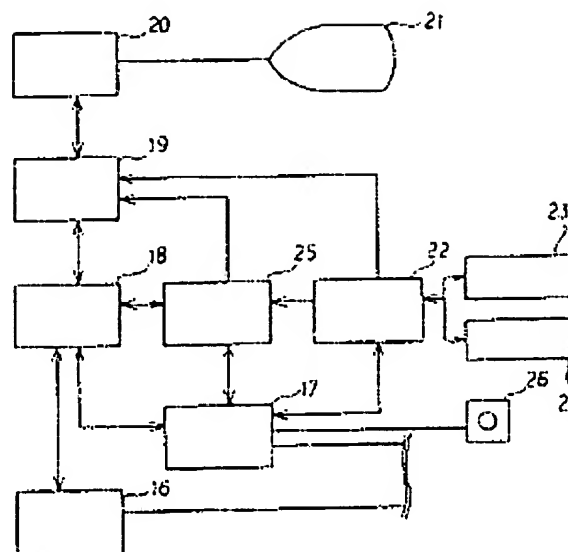
WIRE CUT DISCHARGE MACHINE

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Abstract of JP1193127

PURPOSE: To substantially shorten the time required for preparing the rework by providing an uncut-part data storage device for storing a point of wire-breaking which is automatically impossible to be connected, and providing an uncut-part data reprocessing device for reworking a work based on the uncut-part data. **CONSTITUTION:** After the operator has removed the causes producing uncut-part on a work, an uncut-part data restart switch 20 is pressed, and an uncut-part data analyzing device 22 is started through a logic circuit 17. Data such as L.N.BNO., the position of a wire electrode at a point of wire-breaking, etc., are read from an uncut-part data storage device 9 by the analyzing device 22. The read data are stored on an analyzed data storage table 23. Then an uncut-part data reprocessing device reads a wire-connecting point NO. through the analyzing device 22, and starts an automatic broken-wire connecting device 18. The broken-wire connecting device 18 moves a wire electrode 1 to a wire-connecting point indicated by the wire-connecting point NO., and then connects the broken wire electrode through an automatic wire supply device 16.



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